



Received: 22-05-2022

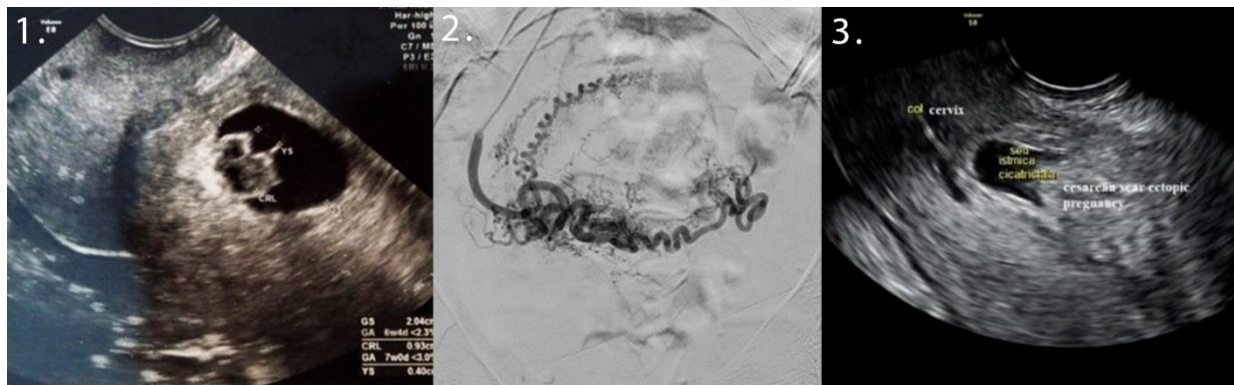
Published: 05-06-2022

Cesarean scar ectopic pregnancy

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Keywords: *ectopic, pregnancy, cesarean, scar*

A 47 years old pregnant female presented in the Emergency Unit with pelvic pain that had started in the last 24 hours. From her medical history we highlight that she underwent two C-sections and a salpingectomy due to a pregnancy located in the fallopian tube. At the ultrasound examination a cesarean scar ectopic pregnancy is revealed (Figure 1), for which we opted to perform an [uterine arterial embolization](#) (Figure 2). We note the decrease in dimensions and the favorable evolution in Figure 3.

Pregnancy located in the scar from a cesarean birth is located outside the uterine cavity and is completely surrounded by myometrium and fibrous tissue of the scar in the prior low uterine segment⁽¹⁾. Invasion of the myometrium in the first trimester may lead to uterine rupture and intense bleeding as the pregnancy advances. This type of pregnancy is often misdiagnosed as a cervical or aborting pregnancy⁽²⁾.





DOI: <https://doi.org/10.33695/mid.v5i1.126>

Refferences

1. Murray, Heather, et al. "Diagnosis and treatment of ectopic pregnancy." *Cmaj* 173.8 (2005): 905-912.2
2. Rotas, Michael A., Shoshana Haberman, and Michael Levgur. "Cesarean scar ectopic pregnancies: etiology, diagnosis, and management." *Obstetrics & Gynecology* 107.6 (2006): 1373-1381.

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